Air King Central Vacuums®

OWNERS MANUAL

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IMPORTANT: CAREFULLY READ AND RETAIN THIS BOOKLET.

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Entering text

Changing the text input mode

In a text input field, press the right soft key until the input mode indicator you want appears:

- T9 : T9 mode
- A : ABC mode
- 1 : Number mode
- None: Symbol mode

T9 (English) mode

1. Press keys 2 to 9 to start entering a word. Press each key only once for one letter.

   The word you are entering appears on the display. It may change with each keypress.

   Finish entering the word before editing or deleting any keystrokes.

   Example: To enter "Hello" in T9 mode, press 4, 3, 5, 5, and 6.

   If the word is not correct, press 0 to display alternative word choices for the keys that you have pressed.

2. When the word displays correctly, insert a space after it by pressing #.

ABC mode

Press the keys labelled with the letter you want:

- once for the first letter
- twice for the second letter
- and so on.

For example, you press 2 three times to enter the letter "C" and 5 two times to enter the "K."

Number mode

Press the keys corresponding to the digits you want.

Symbol mode

Press the number keys corresponding to the symbol you want. You can press Up or Down to display more symbols.

Tips for entering text

- To move the cursor, press the Navigation keys.
- To delete letters one by one, press C. To delete all of the letters, press and hold C.
- To insert a space between letters, press #.
- To change case in T9 or ABC mode, press *.
- To enter punctuation marks in T9 or ABC mode, press 1.

Sending a message

1. In Idle mode, press the Menu soft key.
2. Select Messages → Write new.
3. Enter the message text.

   To change case, press *.
4. Press the Options soft key and add items using the following options:
   - Add templates: retrieve a text template.
   - Add phonebook: retrieve a Phonebook entry.
5. Press the Options soft key and select Save and send, Send only or Save only.
6. If you selected Save and send or Save only, select a memory location.
7. Enter a destination number and press the OK soft key.

Quick feature reference

This section provides brief explanations of features on your phone.

Feature	Description	Select
View recent calls	View and dial the most recent calls you have dialled, received, or missed.	Menu > Call records > Missed calls, Received calls, Dialled calls
Delete recent calls	Delete the contents of each of the three call records, or all numbers at once.	Menu > Call records > Delete all
Call time display	View the duration and number of recent calls you have dialled and received. Also reset the time counter.	Menu > Call records > Call time
Call cost display	View the cost of your calls.	Menu > Call records > Call cost
Find an entry	Search for numbers in Phonebook.	Menu > Phonebook > Search
Add a new entry	Add a new entry to Phonebook.	Menu > Phonebook > New entry
Search group	Search entries in Phonebook in caller groups.	Menu > Phonebook > Group search

Feature	Description	Select
Change properties of a caller group	Select a ringtone for incoming calls and messages from members of a group. Also change the name of each group.	Menu > Phonebook > Edit group
Speed dial	Assign speed dial numbers (2 to 9) to eight of your most frequently called numbers.	Menu > Phonebook > Speed dial
Delete Phonebook	Delete all Phonebook entries stored in the phone's memory or on the SIM card.	Menu > Phonebook > Delete all
Phonebook memory status	View the total number of Phonebook entries in the phone's memory or on the SIM card.	Menu > Phonebook > Memory status
SDN (Service Dialling Numbers)	Access the list of service numbers assigned by service provider.	Menu > Phonebook > SDN
Alarm	Set an alarm to ring at a specific time.	Menu > Organizer > Alarm
Scheduler	Keep track of daily or monthly schedules.	Menu > Organizer > Calendar
Time and date	Set time and date manually.	Menu > Organizer > Time & Date

Feature	Description	Select
Calculator	Perform basic arithmetic functions.	Menu > Organizer > Calculator
Task list	Create a list of tasks and assign a deadline to each task.	Menu > Organizer > To do list
Voice memo	Record voice memos.	Menu > Organizer > Voice memo
Currency converter	Do currency conversions.	Menu > Organizer > Currency exchange
Use the SIM service	Use a variety of additional services offered by your service provider.	Menu > SIM AT
Read message	Read received, sent, or saved messages.	Menu > Messages > Inbox, Outbox
Send message	Create a text message and send it to other mobile phones.	Menu > Messages > Write new
Message templates	Preset frequently used messages stored as templates.	Menu > Messages > Templates
Messaging options	Set options for using messaging features.	Menu > Messages > Settings

Feature	Description	Select
Delete messages	Delete messages in each message box.	Menu > Messages > Delete all
Message memory status	Check the memory status for messages in each memory type.	Menu > Messages > Memory status
Voice mail	Receive and listen to voicemails stored on the network.	Menu > Messages > Voice mail
CB message	Change the settings for the service and access CB messages.	Menu > Messages > Broadcast
Network services	Access network services offered by your service provider.	Menu > Network services
Display settings	Change settings for the display and backlight.	Menu > Display settings
Ring tone	Select a ringtone for incoming calls.	Menu > Sound settings > Ring tone
Ringtone volume	Adjust the ringtone volume.	Menu > Sound settings > Ring volume

Feature	Description	Select
Alert type	Set how you are informed of incoming calls.	Menu > Sound settings > Alert type
Keypad tone	Select the sound that will occur when a key is pressed.	Menu > Sound settings > Keypad tone
Keypad volume	Adjust the keypad volume.	Menu > Sound settings > Keypad volume
Message tone	Change the alert sound settings for incoming SMS and CB messages.	Menu > Sound settings > Message tone
Extra tones	Set additional tones for the phone.	Menu > Sound settings > Extra tones
Greeting message	Enter the greeting to be displayed when the phone is switched on.	Menu > Phone settings > Greeting message
Check own phone numbers	Check your phone numbers or assign a name to them.	Menu > Phone settings > Own number

Feature	Description	Select
Display language	Select a language to be used for the text display.	Menu > Phone settings > Language
Security	Protect the phone against unauthorised use.	Menu > Phone settings > Security
Extra settings	Turn the automatic redialling or answering feature on or off.	Menu > Phone settings > Extra settings
Menu shortcuts	Set the Navigation keys as shortcuts to access your favourite menus directly.	Menu > Phone settings > Short cut
Reset the phone	Reset the phone to the factory default settings.	Menu > Phone settings > Reset settings

Important safety precautions

Read these guidelines before using your wireless phone. Failure to comply with them may be dangerous or illegal.

Drive safely at all times
Do not use a hand-held phone while driving; park the vehicle first.

Switching off when refuelling
Do not use the phone at a refuelling point (service station) or near fuels or chemicals.

Switching off in an aircraft
Wireless phones can cause interference. Using them in an aircraft is both illegal and dangerous.

Switching off near all medical equipment
Hospitals and health care facilities may be using equipment that could be sensitive to external RF energy. Follow any regulations or rules in force.

Interference
All wireless phones may be subject to interference, which could affect their performance.

Special regulations
Follow any special regulations in force in any area and always switch off your phone whenever it is forbidden to use it.

Water resistance
Your phone is not water-resistant. Keep it dry.

Sensible use
Use only in the normal position (held to the ear). Avoid unnecessary contact with the antenna when the phone is switched on.

Emergency calls
Key in the emergency number for your present location, then press . Do not end the call until given permission to do so.

Small children and your phone
Keep the phone and all its parts including accessories out of reach of small children.

Accessories and batteries
Use only Samsung-approved accessories and batteries. Use of any unauthorised accessories could damage your phone and may be dangerous.

Use only Samsung-approved batteries and recharge your battery only with Samsung-approved chargers.

Qualified service
Only qualified service personnel may repair your phone.

CAUTION Risk of explosion if a battery is replaced by an incorrect type. Dispose used batteries according to the instructions.

At very high volume, prolonged listening to a headset can damage your hearing.

SAR information

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the European Union (EU) Council. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards that were developed by independent scientific organizations through periodic and through evaluation of scientific studies.

The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless phones employs a unit of measurement known as Specific Absorption Rate (SAR). The SAR limit set by the EU Council is 2.0 W/kg. The highest SAR value for this model phone was 0.577W/kg.

Declaration of Conformity (R&TTE)

Model name : SGH-C120 (GSM 900/1800)
Manufactured at:
Samsung Electronics Co., Ltd, 94-1, Imsoo-Dong, Gumi City, Kyung-Buk, Korea, 730-350

Safety : EN 60950-1:2001
EMC : EN 301 489-01 v1.4.1 (2002-08)
: EN 301 489-07 v1.2.1 (2002-08)
SAR : EN 50360:2001
: EN 50361:2001
Network : EN 301 511 v9.0.2 (2003-03)

The conformity assessment procedure referred to in Article 10 and detailed in Annex[IV] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

SART, Balfour House, Churchfield Road, Walton-on-Thames, Surrey, KT12 2TD, UK
Identification mark: 0168

CE 0168

The technical documentation kept at:
Samsung Electronics QA Lab.
which will be made available upon request.

Place and date of issue:
Samsung Electronics Euro QA Lab.
Blackbushe Business Park, Saxony Way, Yateley, Hampshire, GU46 6GG, UK
2005. 06. 01

Yong-Seng Park/S.Manager

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4 Safety information
6 Operation
7 First use
8 Daily use
9 Helpful hints and tips
11 Care and cleaning
13 What to do if...
15 Technical data
15 Installation
22 Environmental concerns

The following symbols are used in this user manual:

⚠
Important information concerning your personal safety and information on how to avoid damaging the appliance.

ℹ
General information and tips

Environmental information

Subject to change without notice

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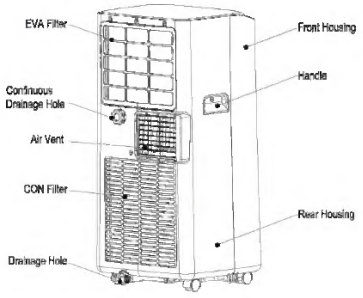
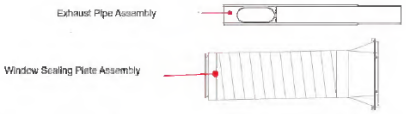
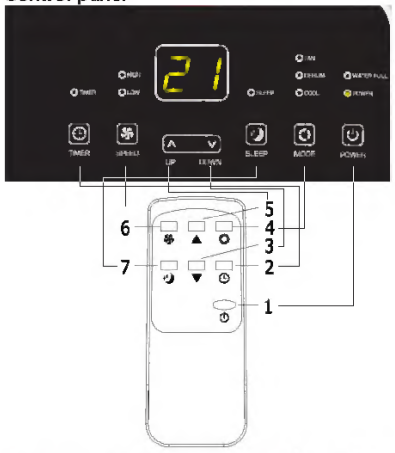




Control panel



1. Power: On/Off button. When the power is off during the operation, the previous setting will resume when it restarts.
2. Timer: press to set timing. When the timing symbol is flashing, press up and down key to select the required timing value. Timing values can be set in 1-24 hours
3. Down: press to decrease temperature and timing set value.
4. Mode: press to switch mode as cooling, fan, dehumidifying modes.
5. Up: press to increase temperature and timing set value.
6. Fan: press to select high, low wind speeds. · Press "MODE" to select fan mode, High or Low Fan speed.
7. Sleep Mode: Press to turn on the sleep mode. When the sleep mode is turned on under cooling mode on, the temperature will be increased by 1 °C every hour and fan decrease to low speed. Sleeping mode s invalid under dehumidifying, fan mode and when water tank is full.

When the air conditioner is powered on for the first time, and then the air conditioner will enter standby mode.

Protection modes

• Frost Protection:

In cooling or dehumidifying modes, if the temperature of the exhaust pipe is too low, the air conditioner will automatically enter protection status. When of the exhaust pipe rises to a normal temperature, it will revert automatically.

• Overflow Protection:

When water in the water tank exceeds the warning level, the air conditioner will automatically sound an alarm, and the "FULL" indicator light will flash and should empty the water tank. (see more details in Drainage Instructions)

• Protection Function of the Compressor

To increase the service life of the compressor, it has a 3-minute delay booting protection function after the compressor is turned off.

Installation

Warning: before using the air conditioner, keep it upright for at least two hours. The air conditioner can be easily moved in the room. In the moving process, ensure that the air conditioner is in the upright position and it should be placed on a flat surface. Do not install or use the air conditioner in the bathroom or other humid environments.

Installation of assembled exhust pipe

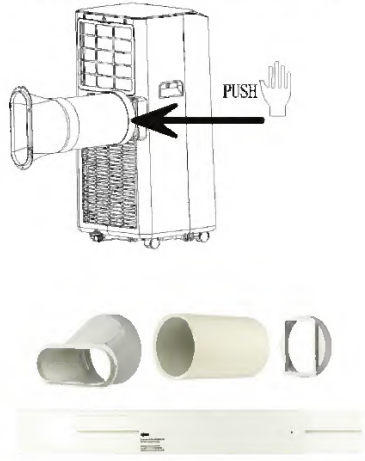


Figure 1.

Insert assembled exhaust pipe (the end of the exhaust joint) into the back-panel vent slot (push to the left) and complete the assembly (as shown in figure 1).

Installation of window sealing plate components

1. Adjust their opening distance to bring both ends of the assembly into contact with the window freme, and fix various components of the assembly
2. Half open the window, and mount the window sealing plate assembly to the window (as shown in Fig.2 and Fig.3). Components can be placed in horizontal and vertical direction.

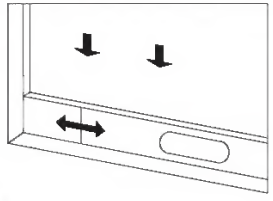


Figure 2.

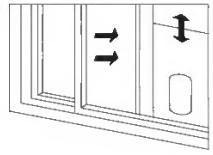


Figure 3.

3. The flat end of the exhaust pipe joints must be snapped into place.
4. The distance between the body and walls or other objects shall be at least 50 cm (as shown in Fig.4).
5. Elongate the exhaust pipe and snap the flat end of the exhaust pipe joints into the hole of the window sealing plate assembly (as shown in Fig.5 and Fig.6).
6. The pipe cannot be bent more than 45 degrees.

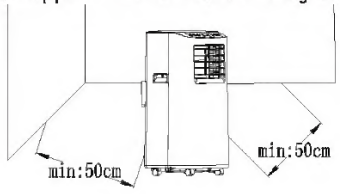


Figure 5.

Figure 6.

Important Notice:

The length of the exhaust hose shall be 280~1,500mm, and this length is based on the specifications of the air conditioner. Do not use extension tubes or replace it with other different hoses, or this may cause a malfunction. Exhaust host must be not blocked; otherwise it may cause overheating.

Drainage Instructions

This air conditioner has two drainage methods: manual drainage and continuous drainage.

⚠WARNING

Do not force the unit's power-supply cord to share an outlet with an unreasonable number of other devices. Be especially careful when using extension cords—the total power used by all devices you have connected to the extension cord's outlet must never exceed the power rating (watts/amperes) for the extension cord. Excessive loads can cause the insulation on the cord to heat up and eventually melt through.

Before using the unit in a foreign country, consult with your retailer, the nearest Roland Service Center, or an authorized Roland distributor, as listed on the "Information" page.

Included batteries must never be recharged, heated, taken apart, or thrown into fire or water.

Never expose batteries to excessive heat such as sunshine, fire or the like.

Incorrect handling of batteries, rechargeable batteries, or a battery charger can cause leakage, overheating, fire, or explosion. Before use, you must read and strictly observe all of the precautions that accompany the batteries, rechargeable batteries, or battery charger.

When using rechargeable batteries and a charger, use only the combination of rechargeable batteries and charger specified by the battery manufacturer.

⚠CAUTION

The unit and the AC adaptor should be located so their location or position does not interfere with their proper ventilation.

Always grasp only the output plug or the body of the AC adaptor when plugging into, or unplugging from, this unit or an outlet.

At regular intervals, you should unplug the AC adaptor and clean it by using a dry cloth to wipe all dust and other accumulations away from its prongs. Also, disconnect the power plug from the power outlet whenever the unit is to remain unused for an extended period of time. Any accumulation of dust between the power plug and the power outlet can result in poor insulation and lead to fire.

Try to prevent cords and cables from becoming entangled. Also, all cords and cables should be placed so they are out of the reach of children.

⚠CAUTION

Never climb on top of, nor place heavy objects on the unit.

Never handle the AC adaptor body, or its output plugs, with wet hands when plugging into, or unplugging from, an outlet or this unit.

Before moving the unit, disconnect the AC adaptor and all cords coming from external devices.

Before cleaning the unit, turn off the power and unplug the AC adaptor from the outlet (p. 41).

Whenever you suspect the possibility of lightning in your area, disconnect the AC adaptor from the outlet.

If used improperly, batteries may explode or leak and cause damage or injury. In the interest of safety, please read and observe the following precautions (p. 38).

- Carefully follow the installation instructions for batteries, and make sure you observe the correct polarity.
- Avoid using new batteries together with used ones. In addition, avoid mixing different types of batteries.
- Remove the batteries whenever the unit is to remain unused for an extended period of time.
- If a battery has leaked, use a soft piece of cloth or paper towel to wipe all remnants of the discharge from the battery compartment. Then install new batteries. To avoid inflammation of the skin, make sure that none of the battery discharge gets onto your hands or skin.
  Exercise the utmost caution so that none of the discharge gets near your eyes. Immediately rinse the affected area with running water if any of the discharge has entered the eyes.
- Never keep batteries together with metallic objects such as ballpoint pens, necklaces, hairpins, etc.

Used batteries must be disposed of in compliance with whatever regulations for their safe disposal that may be observed in the region in which you live.

Keep the included SD card in a safe place out of children's reach, so there is no chance of them being swallowed accidentally.

KM1700/KM750 Controls

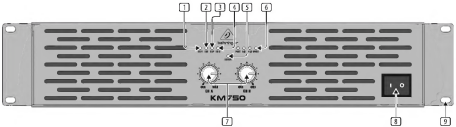
EN **Step 2: Controls**

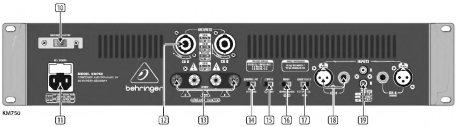
ES **Paso 2: Controles**

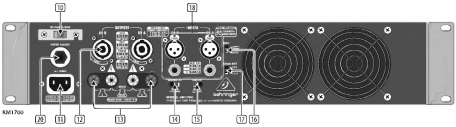
FR **Etape 2 : Réglages**

DE **Schritt 2: Bedienelemente**

PT **Passo 2: Controles**







Hardware Installation

2

This Chapter Includes:

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2.2 Safety First 2-3
2.3 Setup Instructions 2-3
2.4 Connect to the Ethernet 2-4
2.5 Connect to the ADSL Interface 2-6
2.6 Connect to the USB Interface 2-7
2.7 Connect to Power 2-8

2.1 Diagram of the NetDSL

Back Panel Interfaces

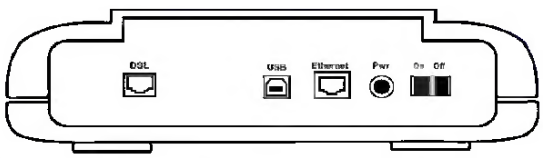

Figure 2.1 Back Panel Interfaces for NetDSL

On/Off

Select the On/Off switch to turn the NetDSL on or off.

Power

The power interface connects to the power adapter.

Ethernet

The Ethernet interface connects the NetDSL to a 10BaseT network.

USB

The USB interface allows you to connect your NetDSL to your PC using an USB detachable cable.

DSL

The ADSL interface connects the NetDSL to an ADSL line.

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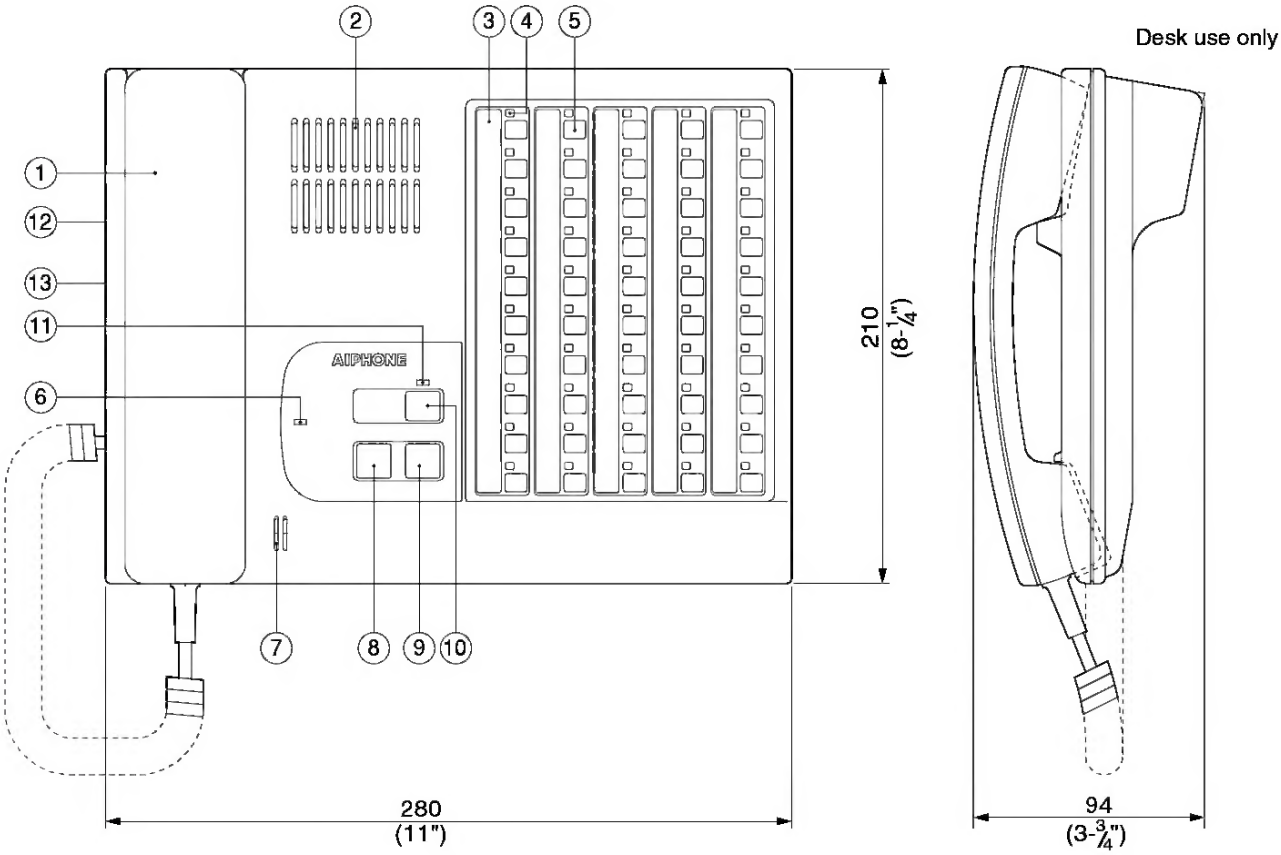
2 NAMES & FEATURES

■ NHX-50M



NHX-50M

1. Handset
2. Speaker
3. Directory
4. Sub call-in LED
5. Sub selector button
6. Power on LED
7. Mic.
8. OFF button
9. TALK button
10. TONE-OFF button
11. Attendance LED
12. RECEIVE VOL.
13. TONE VOL. See OPERATIONS section.

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To initiate a point-to-point test, perform the following:

1. Connect the DS0 digital tester to the RJ-45 jack.
2. Configure the test set for Near Logic and 64kbps.
3. Select the desired test direction and bearer channel using the address select knob.
4. If the far-end unit is a SLC-5 U-BR1TE lll, perform steps 1-3, choosing the same front panel selections. Ensure both test sets are configured for the same test pattern (511, 2047).
5. If the far-end is another device, follow the appropriate directions to provide a point-to-point test.

Local Loopback

The U-BR1TE III incorporates a special test mode to provide a local 2B+D bilateral loopback. Once invoked, this test allows an upstream and downstream test set to send a straight-away test pattern. To put the U-BR1TE III into this test mode, select ADR7 on the address select knob and insert the channel unit into the channel bank. The CR and LP LEDs will flash GREEN once the U-BR1TE III is in this special mode. To discontinue the special test mode, turn SW3 in either direction deselecting the ADR7 position. This will cause the unit to reset and return to normal operation.

Table 4. Front Panel LED Indication

LED	Color	Indication
LP (Loop)	Amber	Synchronization over the loop has not been achieved.
	Green	*Solid* in response to a 2B+D loopback. *Flashes* once per second for B1, twice per second for B2 in response to an *eoc* loopback from the loop side and during DS0 logic test when the remote unit has successfully looped over the loop side, or in LPTX or CRTX testing.
	Off	Synchronization over the loop has been achieved. No loopbacks or tests are in progress.
CR (Carrier)	Amber	Synchronization over the carrier has not been achieved.
	Green	*Solid* in response to a 2B+D loopback. *Flashes* once per second for B1, twice per second for B2 in response to an *eoc* loopback from the carrier side and during DS0 logic test when the remote unit has successfully looped over the carrier side, or in LPTX or CRTX testing.
	Off	Synchronization over the carrier has been achieved. No loopbacks or tests are in progress.
LP and CR	Amber (flashing)	U-BR1TE II channel unit has violated the physical slot restrictions or is not provisioned correctly.
	Green (flashing)	BCU has been removed from service or the U-BR1TE II is in special test mode (refer to Local Loopback subsection).
CR (only)	Amber (flashing)	The channel bank has informed the U-BR1TE II that a network or trunk alarm is present.
ACT (Active)	Green	*ISDN Application* - Indicates that the terminal equipment has exchanged ACT bits with the ISDN switch. *DDS Application* - Indicates loop is terminated with an OCU-R
	Green (flashing)	*ISDN Application* - Once per second indicates that the ACT bit is being sent in one direction only.

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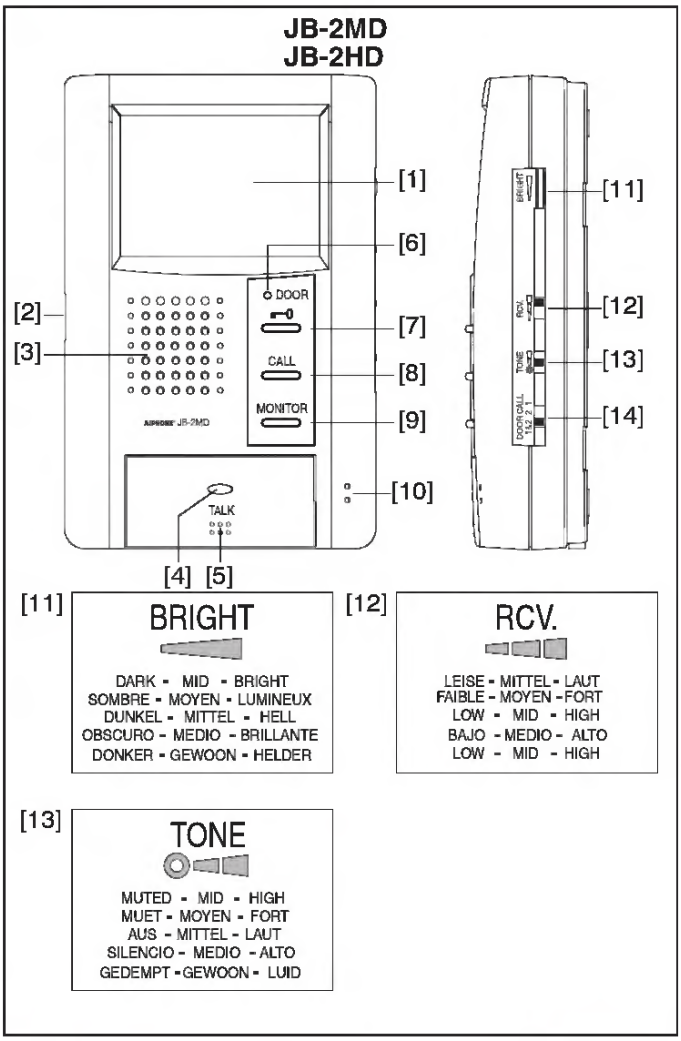
4 NAMES
NOMS
BEZEICHNUNGEN
NOMBRES
BENAMINGEN



NAMES — English

[1] LCD (3-1/2" color)
[2] POWER Switch
[3] Open voice speaker for chime & internal call-in voice
[4] Transmit LED
[5] TALK Button
[6] Door call-in LED
[7] DOOR RELEASE button
[8] ROOM CALL button
[9] MONITOR button
[10] Mic.
[11] Screen brightness control
[12] Receive volume control
[13] Chime TONE volume control
[14] Door call-in selector switch

NOMS — Français

[1] Ecran LCD (3-1/2" couleur)
[2] Interrupteur M/A
[3] Haut-parleur pour le carillon et les appels internes
[4] Diode électroluminescente de transmission
[5] Bouton PAROLE
[6] Témoin DEL d'appel
[7] Bouton gâche électrique
[8] Bouton d'appel du ou des postes intérieurs
[9] Bouton moniteur
[10] Micro.
[11] Commande de luminosité de l'écran
[12] Contrôle du volume de réception
[13] Réglage du volume de tonalité d'appel
[14] Sélecteur d'appel de portier

BEZEICHNUNGEN — Deutsch

[1] LCD 3,5 Zoll (Farbe)
[2] Netzschalter
[3] Lautsprecher für Türruf, internen Ruf und interne Durchsage
[4] Übertragungs-LED
[5] SPRECH-Taste
[6] Türruf-LED
[7] TÜRÖFFNER-Taste
[8] Interne Ruftaste
[9] MONITOR-Taste
[10] Mikrofon
[11] Einstellung Helligkeit
[12] Einstellung Empfangslautstärke
[13] Gongton-Lautstärkeregler
[14] Schalter für Wahl der Türstelle

NOMBRES — Español

[1] LCD (3-1/2" color)
[2] Interruptor de alimentación
[3] Parlante en altavoz para tono de carillón y voz de llamada interna
[4] Indicador LED de transmisión
[5] Botón HABLA
[6] Indicador LED de llamada PORTERO
[7] Botón de ABREPUERTAS
[8] Botón de LLAMADA HABITACION
[9] Botón MONITOR
[10] Micrófono
[11] Control de brillo de pantalla
[12] Control del volumen de recepción
[13] Control de volumen del TONO de carillón
[14] Selector de llamada entrante PORTERO

BENAMINGEN — Nederlands

[1] LCD (3-1/2" kleur)
[2] STROOMschakelaar
[3] Luidspreker voor beltoon & interne oproepfunctie
[4] LED-indicatie, communicatie
[5] SPREEK-knop
[6] LED-indicatie oproep buitenpost
[7] Deurontgrendelingsknop
[8] Interne-oproeptoets
[9] MONITORknop
[10] Microfoon.
[11] Schermhelderheidsregelaar
[12] Volumeregeling spraak
[13] TONE-beltoonvolumeregeling
[14] Selectieknop voor ontvangst oproepen van buitenpost 1, 2 of 1&2:

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18 The unit has parts, which may be accidentally touched by personal, of which the temperature can be in excess of 80°C (176°F) The insulation or safety guard, protecting these parts shall not be removed before the parts have cooled down to room temperature As it is technically not possible to insulate all hot parts or to install safety guards around hot parts (e g exhaust manifold, exhaust turbine), the operator / service engineer must always be aware not to touch hot parts when opening a machine door

19 Never operate the unit in surroundings where there is a possibility of taking in flammable or toxic fumes

20 If the working process produces fumes, dust or vibration hazards, etc , take the necessary steps to eliminate the risk of personal injury

21 When using compressed air or inert gas to clean down equipment, do so with caution and use the appropriate protection, at least safety glasses, for the operator as well as for any bystander Do not apply compressed air or inert gas to your skin or direct an air or gas stream at people Never use it to clean dirt from your clothes

22 When washing parts in or with a cleaning solvent, provide the required ventilation and use appropriate protection such as a breathing filter, safety glasses, rubber apron and gloves, etc

23 Safety shoes should be compulsory in any workshop and if there is a risk, however small, of falling objects, wearing of a safety helmet should be included

24 If there is a risk of inhaling hazardous gases, fumes or dust, the respiratory organs must be protected and depending on the nature of the hazard, so must the eyes and skin

25 Remember that where there is visible dust, the finer, invisible particles will almost certainly be present too, but the fact that no dust can be seen is not a reliable indication that dangerous, invisible dust is not present in the air

26 Never operate the unit at pressures or speeds below or in excess of its limits as indicated in the technical specifications

27 Do not use aerosol types of starting aids such as ether Such use could result in an explosion and personal injury

SAFETY DURING MAINTENANCE AND REPAIR

Maintenance, overhaul and repair work shall only be carried out by adequately trained personnel, if required, under supervision of someone qualified for the job

1 Use only the correct tools for maintenance and repair work, and only tools which are in good condition

2 Parts shall only be replaced by genuine Atlas Copco replacement parts

3 All maintenance work, other than routine attention, shall only be undertaken when the unit is stopped Steps shall be taken to prevent inadvertent starting In addition, a warning sign bearing a legend such as "work in progress, do not start" shall be attached to the starting equipment On engine-driven units the battery shall be disconnected and removed or the terminals covered by insulating caps On electrically driven units the main switch shall be locked in open position and the fuses shall be taken out A warning sign bearing a legend such as "work in progress, do not supply voltage" shall be attached to the fuse box or main switch

4 Before dismantling any pressurized component, the compressor or equipment shall be effectively isolated from all sources of pressure and the entire system shall be relieved of pressure Do not rely on non-return valves (check valves) to isolate pressure systems In addition, a warning sign bearing a legend such as "work in progress, do not open" shall be attached to each of the outlet valves

5 Prior to stripping an engine or other machine or undertaking major overhaul on it, prevent all movable parts from rolling over or moving

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LED Indicators

The LED indicators of the Switch include Power, Link/Act and Speed. The following shows the LED indicators for the Switch along with an explanation of each indicator.

Figure 1-2. LED Indicators

Comprehensive LED indicators display the conditions of the Switch and status of the network. A description of these LED indicators follows (see LED Indicators). The LED indicators of the Switch include Power and Link/Act , as described below.

For DGS-105/108

- **Power Indicator**

  This green indicator light is on when the Switch is receiving power, otherwise, it is off.

- **Link/Act**

  This LED indicator light is green when the port is successfully connected to an 1000Mbps device and will blink as data is transmitted or received.

  This LED indicator light is amber when the port is successfully connected to an 100Mbps or 10Mbps device and will blink as data is transmitted or received.

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JPEG Image Mode

Navigating Files:
When a disc containing JPEG files is loaded in the unit, the Root Menu appears automatically. The Root Menu will display the contents of the disc.

Touch the image on the left side of the screen (under the music note and film strip) to view a display of the images or image folders contained on the disc or card/device. JPEG images can be stored on the disc/card device as individual images or in folders.

When the file/folder list is displayed, press to select a folder or image name. Press again to display an image file or show contents of the folder. Repeat until the desired image is shown.

NOTE: Touch the top of the screen to view file information, including file type and number of files.

NOTE: On-screen controls do not work with iPod/iPhone images. You must use the iPod controls when displaying images stored on an iPod.

JPEG Menu Screen:

- **1/2**: Show 2nd page of controls.
- ⏮: View previous photo.
- ⏸: Pause slideshow.
- ⏭: View next photo.
- ■: Stop and return to previous screen.
- **Rotate**: Rotate image clockwise.
- ▦: Press to display the direct access keyboard. Enter a file number, then press the check mark (✔) to display.
- **2/2**: Show 1st page of controls.
- ▲: Shift image view upward.
- ◀: Shift image view left.
- ▶: Shift image view right.
- ▼: Shift image view downward.
- **Zoom**: Increase image size.
- ▭: Display image file information at the top of the screen.

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Getting Help

If you have a problem and have exhausted the information in this guide, you can get further information and other help in the following locations.

Compaq Technical Support

In North America, call the Compaq Technical Phone Support Center at 1-800-OK-COMPAQ[1]. This service is available 24 hours a day, 7 days a week.

Outside North America, call the nearest Compaq Technical Support Phone Center. Telephone numbers for worldwide Technical Support Centers are listed on the Compaq website. Access the Compaq website by logging on to the Internet:

http://www.compaq.com

Be sure to have the following information available before you call Compaq:

- Technical support registration number (if applicable)
- Product serial numbers
- Product model names and numbers
- Applicable error messages
- Add-on boards or hardware
- Third-party hardware or software
- Operating system type and revision level
- Detailed, specific questions

Compaq Website

The Compaq website has information on this product as well as the latest drivers and Flash ROM images. You can access the Compaq website by logging on to the Internet:

http://www.compaq.com

[1] For continuous quality improvement, calls may be recorded or monitored.

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RF exposure information (SAR)

This device meets the FCC requirements on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The unit of measurement for the FCC limit is the "Specific Absorption Rate" (SAR). The SAR limit set by the FCC is 1.6 W/kg, averaged over 1 g of tissue. The FCC have granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on the FCC ID for your device, which can be found on the product labeling of your device.

For body-worn operation, this device has been tested use with accessories that contain no metal and that position the handset a minimum of 1.0 cm from the body. Use of other accessories may not ensure compliance with RF exposure. If you do not use a body-worn accessory and are not holding the device at the ear, position the handset a minimum of 1.0 cm from your body when the device is switched on.

During use, the actual SAR level is usually much lower than the maximum value. In general, the closer you are to a base station, the lower the transmission output of your device. To reduce exposure to RF energy, use a hands-free accessory or other similar option to keep this device away from your head and body.

This phone meets the FCC and requirements on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The highest SAR value of this device is listed below:

	FCC (W/kg @1g)
Head	0.70
Body	1.19

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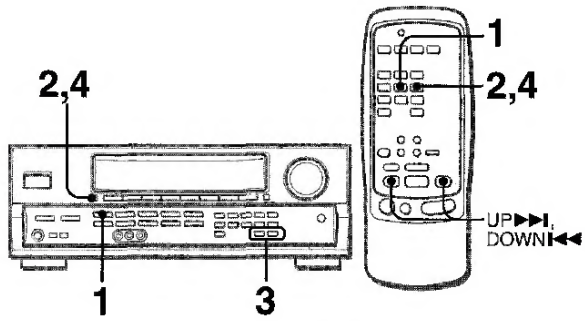
ADJUSTING SPEAKER LEVEL BALANCE



The unit is equipped with a built-in test signal generator called a noise sequencer for easy balance adjustment of all five channels. The sequencer outputs a noise signal that "travels" from channel to channel, enabling the simple adjustment of sound level to achieve the same apparent loudness, at your listening position, from each channel.

1 Select the Dolby Pro Logic mode according to your current type and placement of the speakers.
(See page 14.)

2 Press the MANUAL SELECT button and hold it down for about two seconds until "L/R 0dB" appears.

A noise signal is sent to each channel in turn as follows:

DOLBY PRO LOGIC NORMAL or WIDE mode

L/R 0dB (Left front speaker)*1
↓
CEN 0dB (Center speaker)
↓
L/R 0dB (Right front speaker)*1
↓
S-R 0dB (Right surround speaker)*2
↓
S-L 0dB (Left surround speaker)*2

DOLBY PRO LOGIC PHANTOM mode

L/R 0dB*1 → L/R 0dB*1
S-L 0dB*2 ← S-R 0dB*2

3 STEREO NORMAL or WIDE mode

L/R 0dB*1 → CEN 0dB → L/R 0dB*1

*1 "L" or "R" flashes to indicate one of the front speakers from which the noise signal is output.
*2 The noise signal is output from the L and R surround speakers at the same time.

3 Adjust the sound level of the center and surround speakers.
While "CEN", "S-L" or "S-R" flashes in the display, press the UP▲ or DOWN▼ button so that the sound level of the center or surround speakers matches that of the front speakers.

The balance of the front speakers can be adjusted as well while "L/R" is displayed.

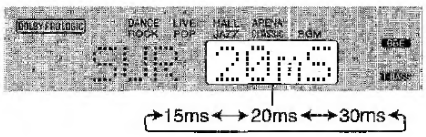
4 Press the MANUAL SELECT button again to stop the noise signal.

NOTE

- The UP▶▶I or DOWNI◀◀ button on the remote control cannot be used in step 3 when adjusting speakers balance with the noise signals.
- When adjusting the speakers level balance of the Dolby Pro Logic, those of the DSP and 5.1 CH modes are also changed.

About the channels
The left and right speakers create the stereo effect.
The center speaker helps achieve precise sound positioning over a broad sound field.
The rear-mounted surround speakers enhance the "depth" of the sound field.

To change the surround speakers delay time of the Dolby Pro Logic mode
The surround speakers reproduce sounds a split second after the front speakers. The delay is initially set to 20 ms (milliseconds).
To change this standard delay time, press the MANUAL SELECT button repeatedly so that "SUR" is displayed. Then, press the UP▲ or DOWN▼ button. Each time one of the buttons is pressed, the delay time changes as shown below.



To adjust the speakers level balance while listening to the source (Dolby Pro Logic and 5.1 CH modes)
The speakers level balance can be changed after adjusting it with the noise sequencer. The balance can be changed whenever the Dolby Pro Logic system is turned on or the 5.1 CH function is selected.

1 Play a disc or video software recorded in Dolby Pro Logic or Dolby Digital Surround.
2 Press the MANUAL SELECT button repeatedly so that "L/R", "CEN", "S-L" or "S-R" appears on the display.
3 Press the UP▲ or DOWN▼ button while the speaker name to be adjusted is displayed.
In this case, the UP▶▶I or DOWNI◀◀ button on the remote control can be used as well.

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2. Press the delay touchpad again and again until the display shows the delay time you want to set (from 1 to 24 hours).
   - The delay time flashes in the display.
   - The delay indicator is on.
3. Close the appliance door. The countdown starts.
   - If you open the door, the display shows the countdown of the delay start that decreases with steps of 1 hour.

- When the countdown is completed, the programme starts.

Opening the door while the appliance operates

If you open the door, the appliance stops. When you close the door, the appliance continues from the point of interruption.

Cancelling the delay start while the countdown operates

1. Open the appliance door.
2. Press the delay touchpad again and again until the display shows the programme number.
3. Close the appliance door. The programme starts.

Cancelling the programme

Press **RESET** until:

- The display shows two horizontal status bars.

Make sure that there is detergent in the detergent dispenser before you start a new programme.

At the end of the programme

When the programme is completed, an intermittent acoustic signal operates.

1. Open the appliance door.
   - The end indicator is on.
   - The display shows **0**.
2. Press the on/off button to deactivate the appliance.
3. Close the water tap.

If you do not press the on/off button, the **AUTO OFF** device automatically deactivates the appliance after some minutes. This helps to decrease the energy consumption.

- For better drying results, keep the appliance door ajar for some minutes.
- Let the dishes become cold before you remove them from the appliance. Hot dishes can be easily damaged.
- First remove the items from the lower basket, then from the upper basket.

There can be water on the sides and on the door of the appliance. Stainless steel becomes cool more quickly than the dishes.

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3.7 Pallet & Shipment

3.7.1 Container Specification

Stowing Type	Container	Quantity of products (sets) (Every container)	Quantity of Products (sets) (Every Pallet)	Quantity of pallet (sets) (Every Container)
With pallet	20'	900	Pallet A: 90	Pallet A: 10
			Pallet B:	Pallet B:
	40'	1800	Pallet A: 90	Pallet A: 20
			Pallet B: X	Pallet B: X
Without pallet	20'		X	X
			X	X
	40'		X	X
			X	X

3.7.2 Carton Specification

3.7.2.1 Product:

Net Weight (Kg)	Gross Weight (Kg)	Dimension w/o Base W*H*D (mm)	Dimension w/ Base W*H*D (mm)
4.1**kg**	5.6 **kg**	**mm**	**mm**

3.7.2.2 Package:

Carton Interior Dimension (mm) L*W*H	Carton External Dimension (mm) L*W*H
532*126*399mm	**540*134*411mm**

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Supporting Timing modes

VESA	640 x 480 @ 60Hz
VESA	640 x 480 @ 72Hz
VESA	640 x 480 @75Hz
VESA	800 x 600 @ 56Hz
VESA	800 x 600 @ 60Hz
VESA	800 x 600 @ 72Hz
VESA	800 x 600 @ 75Hz
MAC	832 x 624 @ 75Hz
VESA	1024 x 768 @ 60Hz
VESA	1024 x 768 @ 70Hz
VESA	1024 x 768 @ 75Hz
VESA	1280 x 1024 @ 60Hz
VESA	1280 x 1024 @ 75Hz

Warning : Do not set the graphic card in your computer to exceed these maximum refresh rates. Doing so may result in permanent damage to your monitor.

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